

Mathematics Achievement Fund Update

A Monthly Update for the Mathematics Achievement Fund Grant

September 2013
Volume 2 – Issue 2



Mathematics
Achievement
Fund
Diagnostic and
Intervention
Services



What a Great Start to the Year!

I would like to take this opportunity to thank everyone for submitting the District Assurance Statement and Budget Summary Form for the 2013-2014 school year to the Kentucky Department of Education. I have assurance statements and budget summary forms for all 110 MAF schools on file now. Again, thank you for all of your assistance and dedication to the MAF grant.

I would also like to thank everyone that attended the online Lync Orientation Meeting on August 13th. Besides some audio issues, we had a great meeting with over 90 participants. A special thanks to Alice Gabbard and Jennifer Martinez at the Kentucky Center for Mathematics for all of their work with this orientation meeting and the grant in general. They are amazing!! ☺

For those MITs unable to attend the live meeting, please access the recording of the orientation meeting using the following link: <http://www.youtube.com/watch?v=O0aDNh49-2U>. If the video seems blurry when documents are shared, please adjust the quality setting to 1080HP. You might want to do this at the beginning of the video to have the best quality throughout the recording. You can do this by clicking the change quality icon  in the bottom right screen of the YouTube Video Play Screen. You can do this before or after maximizing the YouTube Play Screen. To maximize the YouTube Play Screen, click the maximize icon  in the bottom right corner of the YouTube Play Screen.

All MAF Mathematics Intervention Teachers were required to attend or watch this recorded meeting. Principals are not required to watch the meeting, but are encouraged to watch and learn about the MAF requirements for the upcoming year. To confirm that you watched the recorded meeting, please email me the following information by **Friday, September 13th, 2013**:

- ☐ Confirmation Code – the code is given multiple times during the meeting
- ☐ MIT Name
- ☐ School Name
- ☐ Principal Name
- ☐ Principals Plan for MIT's to share with school staff about best practices for developing numeracy and implementing the new KCAS for Mathematics and Mathematical Practices (requirement included on page 4 of the Assurance Document and page 13 of MIT Handbook) – This can be a brief paragraph about how the Principal plans for the MIT to share with the school staff during the school year
- ☐ District Name
- ☐ District Contact – either someone that handles grants and/or budgets
- ☐ Superintendent Name

Please know that I am here to answer any questions that you may have and assist you at any time.

Thank you – Pamela Pickens

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Department of Education

Office of Next-Generation Learners
Division of Learning Services
Differentiated Learning Branch
Division Director: Johnny Collett
Branch Manager: April Pieper

Mathematics Intervention Consultant: Pamela Pickens

Yearly KDE Requirements:

Beginning of the School Year

- ☒ Assurance Statement and Budget Summary

Middle of the School Year

- ☐ DOR Submission
- ☐ MIT Grant Survey

End of the School Year

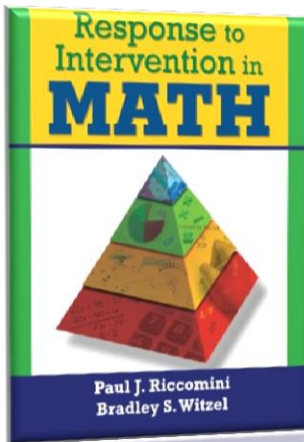
- ☐ DOR Submission
- ☐ MIT End-of-Year Survey

Recommended Reading

Response to Intervention in Math

by Paul J. Riccomini and Bradley S. Witzel (December 28, 2009)

Aligned with the NMAP final report and IES practice guide, this resource offers guidelines, intervention strategies, and case studies for designing and implementing RTI in math.



Upcoming Dates

September	Begin Fluency Assessment Interviews for KCM (Experienced MITs)
September 13 th	Submit Orientation Confirmation Code and Information to KDE
October 25 th	Fall MQI Video Recording of Lesson for KCM
November 1 st	Fall DOR Submission Deadline for KCM and KDE Submit to pamela.pickens@education.ky.gov and mitdata@nku.edu
November 15 th	Fall MQI Video Lesson and Form Submission Deadline for KCM (All MITs)

Wonderful Website

Illustrative Mathematics - Content Standards: Kindergarten through Grade Eight - Illustrative Mathematics provides guidance to states, assessment consortia, testing companies, and curriculum developers by illustrating the range and types of mathematical work that students experience in a faithful implementation of the Common Core State Standards, and by publishing other tools that support implementation of the standards. This site allows you to select a topic, grade level, and standard to locate activities and lessons for your classroom. The site includes several connections to literature and photos of the actual activity being described in the lesson.

<http://www.illustrativemathematics.org/standards/k8>



Featured Link this Month: PD 360°

PD 360° provides that largest online library of differentiated training videos for educators. The 2,000+ videos and online professional learning community of nearly 1,000,000 verified educators make PD 360° the world's largest on-demand professional development resource for educators.

Check out the following resources about **Cooperative Learning**:

- Incorporating Cooperative Learning Effectively
<http://www.pd360.com/index.cfm?ContentId=117>
- Classic: Cooperative Learning <http://www.pd360.com/index.cfm?ContentId=1988>
- Classic: Research, Misconceptions, Concerns
<http://www.pd360.com/index.cfm?ContentId=1922>
- Cooperative Learning
<http://www.pd360.com/index.cfm?locType=5&loc=5606&thread=2986&post=1>
- Kagan Cooperative Learning Book Study
<http://www.pd360.com/index.cfm?joinGroup=85026>

